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PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Total Number of Pages in This Submission

5

Application Number	10/606,506
Filing Date	June 26, 2003
First Named Inventor	Anderson et al.
Art Unit	2636
Examiner Name	Jennifer A. Stone
Attorney Docket Number	21220/04141

Total Number of Pages in This Submission

## ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below): <ul style="list-style-type: none"> <li>- Forms PTO/SB/08A &amp; 08B (2 pgs)</li> <li>- Eight (8) References</li> <li>- Return Postcard</li> </ul>
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Calfee, Halter & Griswold LLP		
Signature			
Printed name	Brian E. Kondas		
Date	February 17, 2005	Reg. No.	40,685

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Signature	
Typed or printed name	Amy Gregoire
Date	2-17-2005

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Customer Number

24024

PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of Anderson, et al.

Serial No.: 10/606,506

: Art Unit: 2636

Filed: June 26, 2003

: Examiner: Jennifer A. Stone

For: **A MULTI-SENSOR FIRE DETECTOR  
WITH REDUCED FALSE ALARM  
PERFORMANCE**

: Atty. Docket Nos.:  
21220/04141 (GR201AS014B)

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications or (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120:

Serial No.: \_\_\_\_\_  
Filing Date: \_\_\_\_\_

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s): FR 2 723 235 and DE 198 50 564

- [x] (a) Copy of English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
- [ ] (b) Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".

3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed:

- [ ] (a) Within 3 months of the filing date or date of entry into the National Stage.

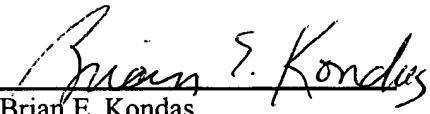
- [ ] (b) Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. **03-0172** for consideration of this Statement.
- [x] (c) After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.
- [x] (1) The required certification is given below, or
- [ ] (2) Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. **03-0172**.
- [ ] (d) After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.
- [ ] (1) Charge the fee set forth in 37 C.F.R. 1.17(i)(1) to Deposit Account No. **03-0172**.

4. Certification (if applicable)

- [x] (a) The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
- [ ] (b) The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.

5. The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. **03-0172**.

Respectfully submitted,

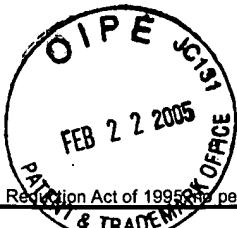
  
\_\_\_\_\_  
Brian E. Kondas  
Attorney for Applicants  
Reg. No. 40,685

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I hereby certify that this *SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT* is being deposited on this, the 17<sup>th</sup> day of February 2005, with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313.

Amy Gregoire  
Print Name Of Person Signing This Certificate

Amy Gregoire  
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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

Sheet 1

of 2

Complete if Known	
Application Number	10/606,506
Filing Date	June 26, 2003
First Named Inventor	Anderson et al.
Art Unit	2636
Examiner Name	Jennifer A. Stone
Attorney Docket Number	21220/04141

## **U. S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

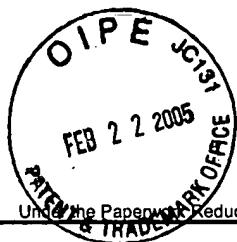
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		FR 2 723 235 A	02-02-1996	Lewiner Jacques		✓
		EP 1 103 937	05-30-2001	Seimens Buildin		
		WO 02/069297 A	09-06-2002	Robert Bosch		
		DE 198 50 564 A	05-11-2000	Preussag AG		✓
		European Search Report for				
		Application No. EP 04013579	12-8-04	Rosemount Aerospace		

Examiner Signature		Date Considered	
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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

Sheet 2 of 2 Attorney Docket Number 21220/04141

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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